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Subject: Re: IDL Virtual Machine--Forget It  
Posted by [liamgumley](#) on Thu, 30 Oct 2008 17:25:38 GMT  
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On Oct 30, 11:11 am, David Fanning <n...@dfanning.com> wrote:  
> liamgum...@gmail.com writes:  
>> I have not tried MAKE\_RT before; it sounds useful. The documentation  
>> for MAKE\_RT in IDL 6.4.1 does state the following:  
>  
>> "The make\_rt script is a UNIX command-line tool for creating an IDL  
>> distribution."  
>  
>> and  
>  
>> "The make\_rt script copies IDL binaries only for the platform on which  
>> the make\_rt script is executed. If you wish to create a distribution  
>> that supports multiple UNIX platforms, you must run the make\_rt script  
>> on each platform you wish to support."  
>  
>> Given this information, how did you use MAKE\_RT to create an  
>> application for Windows?  
>  
> I guess I was using the IDL 7 version. :-)  
>  
> I just checked. Yes, I was using the IDL 7 version,  
> and it appears to be different from the IDL 6.4 version,  
> according to the documentation. I'm surprised I found  
> the right documentation, frankly, because I almost always  
> use the IDL 6.4 help, rather than the IDL 7.0 just for its  
> speed. A miracle! :-)

Okay, it looks like MAKE\_RT does support UNIX and Windows platforms in IDL 7.0. However, it appears that you do need to have a licensed copy of IDL on each platform you wish to support in your distributed application. So if you want to create an application which runs on Windows, Mac, and Linux, you must be able to run MAKE\_RT on Windows, Mac, and Linux within a licensed version of IDL.

Cheers,  
Liam.  
Practical IDL Programming  
<http://www.gumley.com/>

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